L Number	Hits	Search Text	DB	Time stamp
-	3365	(((422/67) or (422/100) or (436/180) or (347/$) or (347/$) or 141/$).CCLS.) and ((dispens$3 or nozzle$1 or aspirat$3) with (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/17 14:38
-	1326	(347/43).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 11:35
-	3	("6503454").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 12:13
-	8	("5565113" | "5631678" | "5699098" | "5828391" | "5847732" | "6114122" | "6244688" | "6447097" | "2001/0043243" | "2001/0048452").PN.	USPAT	2004/02/11 12:12
-	0	6503454.URPN.	USPAT;	2004/02/11 12:12
-	212	(347/78).CCLS.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:02
-	494	(347/23).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:02
-	23806	347/$.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:08
-	16523	347/$.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) and (fix$3 or correct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:07
-	10905	347/$.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) and (fix$3 or correct$3) and (check$3 or test$3 or identify$3 or detect$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:08
-	1616	347/$.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) same (fix$3 or correct$3) same (check$3 or test$3 or identify$3 or detect$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:09

	Hits	Search Query	DBs	Time Stamp
-	1029	347/$.ccls. and ((error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) with (check$3 or test$3 or identify$3 or detect$3)) same (fix$3 or correct$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:09
-	482	347/40.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:45
-	662	347/$.ccls. and ((error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) with (check$3 or test$3 or identify$3 or detect$3)) with (fix$3 or correct$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:43
-	25323	422/$.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:17
-	5067	422/63-67,99-104.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:32
-	3	("5040003" | "6203140" | "6318828").PN.	USPAT	2004/02/11 13:17
-	4	("4498088" | "5359355" | "5675365" | "5796418").PN.	USPAT	2004/02/11 13:19
-	2	6203140.URPN.	USPAT	2004/02/11 13:20
-	0	6575549.URPN.	USPAT	2004/02/11 13:20
-	1518	422/100.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:37
-	9	347/40.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:32
-	1080	422/100.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3)) and (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:42
-	295	422/100.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3)) with (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:42

-	671	422/50-104.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3)) with (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:45
-	671	422/50-104.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3)) with (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:43
-	664	347/$.ccls. and ((error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or break or broken) with (check$3 or test$3 or identify$3 or detect$3)) with (fix$3 or correct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:43
-	2	(347/$.ccls. and ((error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or break or broken) with (check$3 or test$3 or identify$3 or detect$3)) with (fix$3 or correct$3)) not (347/$.ccls. and ((error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (mon-discharg$3) or break or broken) with (check$3 or test$3 or identify$3 or detect$3)) with (fix$3 or correct$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:43
-	482	347/40.ccls. and (error$1 or $3function$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:45
-	68	422/50-104.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:51
-	0	422/50-104.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin)	USOCR	2004/02/11 13:51
-	3	347/$.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin)	USOCR	2004/02/11 13:52
-	2348	347/$.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 13:52
-	24	347/$.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 15:41
-	0	347/$.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3) near (dispens$3 or nozzle or pin).ti.	USOCR	2004/02/11 13:55

	Hits	Search Query	Databases	Date/Time
-	396	347/19.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3)) with (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 13:55
-	203	347/19.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3)) near (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 14:14
-	4	("5124720" | "5534895" | "6217144" | "6447091").PN.	USPAT	2004/02/11 13:58
-	0	6565180.URPN.	USPAT	2004/02/11 13:59
-	2	("6174039" | "6334660").PN.	USPAT	2004/02/11 14:01
-	1	6478400.URPN.	USPAT	2004/02/11 14:02
-	0	347/19.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3)) near (dispens$3 or nozzle or pin)	USOCR	2004/02/11 14:14
-	67	347/14.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3)) near (dispens$3 or nozzle or pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 14:18
-	0	347/14.ccls. and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3)) near (dispens$3 or nozzle or pin)	USOCR	2004/02/11 14:18
-	1	"4198642".PN.	USPAT	2004/02/11 15:02
-	5	5946011.URPN.	USPAT	2004/02/11 15:02
-	4	("4498088" | "5359355" | "5675365" | "5796418").PN.	USPAT	2004/02/11 15:08
-	2	6203140.URPN.	USPAT	2004/02/11 15:09
-	4	(("5359355") or ("4498088")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 15:39
-	196	347/$.ccls. and (bubble).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 16:22
-	1054	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 16:25
-	682	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) and (error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or (non-eject$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/11 16:33

	Search Query	Databases	Date/Time
164	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) same (error$1 or malfunction$3 or disfunction$3 or defects$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2004/02/11 17:25
0	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) same (error$1 or malfunction$3 or disfunction$3 or defects$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 17:17
35	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) same (fail$3 or non-fir$3 or (non adj fir$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2004/02/11 17:23
2	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) same (fail$3 or non-fir$3 or (non adj fir$3))	USPAT;	2004/02/11 17:23
179	347/$.ccls. and (multipass or multi-pass or (multi adj pass) or interleav$3) same (error$1 or malfunction$3 or disfunction$3 or defects$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3 or fail$3 or non-fir$3 or (non adj fir$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/11 17:26
5	855270.did.	USPAT;	2004/02/12 10:18
442	347/40,9,19,14,12.ccls. and ((malperform$3 or error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3 or fail$3 or non-fir$3 or (non adj fir$3)) near (orifice or nozzle or ejector))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:46
6	("4091390" | "5325112" | "5621443" | "5640183" | "5784078" | "6273559").PN.	USPAT	2004/02/12 10:24
118	"4963882"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:26
2	("4963882").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:26
0	6457807.URPN.	USPAT	2004/02/12 10:28
6	("4091390" | "5325112" | "5621443" | "5640183" | "5784078" | "6273559").PN.	USPAT	2004/02/12 10:28
0	6457807.URPN.	USPAT	2004/02/12 10:28
5	("4528576" | "4631543" | "4672432" | "4746935" | "4748453").PN.	USPAT	2004/02/12 10:28
90	4963882.URPN.	USPAT	2004/02/12 10:29
0	347/40,9,19,14,12.ccls. and ((malperform$3 or error$1 or malfunction$3 or disfunction$3 or defect$3 or judg$5 or clog$4 or (non-discharg$3) or non-eject$3 or fail$3 or non-fir$3 or (non adj fir$3)) near (orifice or nozzle or ejector))	USOCR	2004/02/12 10:46
9	("4774530" | "4929324" | "4963882" | "5057852" | "5072235" | "5192929" | "5192959" | "5198054" | "5430469").PN.	USPAT	2004/02/13 08:28
24	5581284.URPN.	USPAT	2004/02/13 08:31

24	5581284.URPN.	USPAT	2004/02/13 08:34
2	("4907013").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/13 08:59
5	("4528576" | "4631543" | "4672432" | "4746935" | "4748453").PN.	USPAT	2004/02/13 09:25
90	4963882.URPN.	USPAT	2004/02/13 09:25
90	4963882.URPN.	USPAT	2004/02/13 09:28
4	("4498088" | "5359355" | "5675365" | "5796418").PN.	USPAT	2004/02/13 11:36
2	6203140.URPN.	USPAT	2004/02/13 11:36
2	6203140.URPN.	USPAT	2004/02/13 11:38
2	("4907013").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/13 12:34